

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph starting at page 2, line 15 and ending at page 3, line 2, with the following:

While low power circuits are continuously developed, there are ever increasing demands placed on performance capabilities of the process control instruments. For example, with a radar level measurement device, the instrument's performance is enhanced by more powerful digital signal processing techniques driven by a microcontroller. In addition to the microcontroller, there are several other circuits, such as the radar transceiver, which require electric power. To be successful, the design must use optimum processing capability and speed. This means making maximum power from the loop available to the electronics, and making efficient use of it.